

Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. 47 925 - 03 HH

Company DK Tech. Corporation

7, Golden root-ro 129 beon-gil Juchon-Myeon,
Gimhae-City, Gyeongnam 621-842, REPUBLIC OF KOREA

Product Description PIPE UNION

Type DK-Lok TUBE FITTING

Environmental Category None

Technical Data /	Material:	Brass		
Range of Application	Temperature range:	- 55 [°C] to + 175 [°C]		
	Elastomere seals:	NBR	FPM	PTFE
	Temperature range [°C]:	- 40 to +100	- 20 to +175	- 55 to +175
	Nominal pressure PN [bar]:	According to page 2 of this certificate		

LIMITATIONS:

The Dk-Lok tube fittings made of brass may be used in piping system where pressure pulsation is not expected. Pipe unions with elastomer seals are not approved within machinery spaces for the use in fuel-, lubricating-, hydraulic oil, sea water and bilge piping systems. Threaded bulkhead pipe unions are not approved through watertight bulkheads.

Test Standard VI-7-8 Test Requirements for Components and Systems of Mechanical Engineering and Offshore Technology

Documents Test reports of tests , Catalogue No. 01-3

Remarks The selection of the pipe unions and the installation has to be in accordance with the instructions of the manufacturer.

Valid until 2019-03-06

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File No. II.C.05

Hamburg, 2014-03-13

Type Approval Symbol



Germanischer Lloyd

Olaf Drews

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TECHNICAL DATA:

Tube O.D. [mm]	Nominal Pressure PN [bar]
6	293
8	195
10	195
12	159
14	210
16	181
18	159
22	126
25	109

The pressure reduction due to temperature specified in the catalogue no. 01-3, is to be observed.

Valid until 2019-03-06

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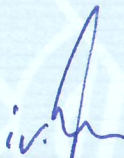
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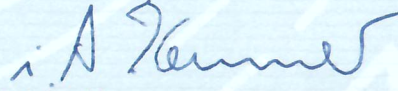
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This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".